



**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTS**

ATTY. DOCKET NO.  
2885/14A

SERIAL NO.  
09/145,139

APPLICANTS  
VORBACH et al.

FILING DATE  
August 28, 1998

GROUP  
2781

**U. S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT<br>NUMBER | PATENT DATE<br>(MM/DD/YY) | NAME            | CLASS | SUBCLASS | FILING<br>DATE |
|---------------------|------------------|---------------------------|-----------------|-------|----------|----------------|
| Ust                 | 5,021,947        | June 4, 1991              | Campbell et al. | 364   | 206      |                |
| Ust                 | 5,208,491        | May 4, 1993               | Ebeling et al.  | 307   | 465      |                |
| Ust                 | 5,247,689        | Sept. 21, 1993            | Ewert           | 710   | 131      |                |
| Ust                 | 5,493,239        | Feb. 20, 1996             | Zlotnick        | 326   | 038      |                |
| Ust                 | 5,521,837        | May 28, 1996              | Frankle et al.  | 364   | 491      |                |
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**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE<br>(MM/DD/YY) | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|--------------------|--------------------|---------|-------|----------|-------------|----|
|                     |                    |                    |         |       |          | YES         | NO |
| Ust                 | 0 221 360          | May 13, 1987       | Europe  |       |          |             |    |
| Ust                 | 0 726 532          | Aug. 14, 1996      | Europe  |       |          |             |    |
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| EXAMINER  | <b>ERIC S. THLANG</b> | DATE CONSIDERED | <b>12/15/99</b> |
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTY. DOCKET NO.  
2885/16

SERIAL NO.  
09/145,139

APPLICANT  
Vorbach et al.

FILING DATE  
August 29, 1998

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U. S. PATENT DOCUMENTS

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| EXAMINER<br>INITIAL | PATENT<br>NUMBER          | PATENT<br>DATE     | NAME               | CLASS | SUBCLASS | FILING<br>DATE* |
|---------------------|---------------------------|--------------------|--------------------|-------|----------|-----------------|
| we                  | ✓ 4,706,216               | November 10, 1997  | Carter             |       |          |                 |
| we                  | ✓ 4,739,474               | April 19, 1988     | Holsztynski et al. |       |          |                 |
| we                  | ✓ 4,761,755               | August 2, 1998     | Ardini, et al.     |       |          |                 |
| we                  | ✓ 4,811,214               | Mar. 7, 1989       | Nosenchuck et al.  |       |          |                 |
| we                  | ✓ 4,870,302               | September 26, 1989 | Freeman            |       |          |                 |
| we                  | ✓ 4,901,268               | Feb. 13, 1990      | Judd               |       |          |                 |
| we                  | ✓ 4,967,340               | October 30, 1990   | Dawes              |       |          |                 |
| we                  | ✓ 5,014,193               | May 7, 1991        | Garner et al.      |       |          |                 |
| we                  | ✓ 5,204,935               | Apr. 20, 1993      | Mihara et al.      |       |          |                 |
| we                  | ✓ 5,226,122               | Jul. 6, 1993       | Thayer et al.      |       |          |                 |
| we                  | ✓ 5,506,998               | Apr. 9, 1996       | Kato et al.        |       |          |                 |
|                     | <del>DIFF</del> 5,247,689 | September 21, 1993 | Ewert              |       |          |                 |
|                     | <del>DIFF</del> 5,440,538 | August 15, 1995    | Olsen, et al.      |       |          |                 |
|                     | <del>DIFF</del> 5,590,348 | January 21, 1997   | Barker, et al.     |       |          |                 |
|                     | 5,596,742                 | April 1, 1997      | Agarwal et al.     |       |          |                 |
|                     | 5,634,131                 | July 1, 1997       | Matter et al.      |       |          |                 |
|                     | 5,652,894                 | August 1, 1997     | Hu et al.          |       |          |                 |
|                     | 5,655,124                 | August 19, 1997    | Lin                |       |          |                 |
|                     | 5,659,797                 | August 19, 1997    | Zandveld et al.    |       |          |                 |
|                     | 5,713,037                 | February 10, 1998  | Wilkinson et al.   |       |          |                 |
|                     | 5,717,943                 | March 31, 1998     | Barker et al.      |       |          |                 |
|                     | 5,734,921                 | March 31, 1998     | Dapp et al.        |       |          |                 |
|                     | 5,742,180                 | May 5, 1998        | Detton             |       |          |                 |
|                     | 5,754,871                 | June 2, 1998       | Wilkinson et al.   |       |          |                 |
|                     | 5,761,484                 | July 1, 1998       | Agarwal et al.     |       |          |                 |
|                     | 5,778,439                 | September 1, 1998  | Timberger et al.   |       |          |                 |
|                     | 5,828,858                 | November 1, 1998   | Athanas            |       |          |                 |
|                     | 5,838,165                 | December 1, 1998   | Chatter            |       |          |                 |
|                     | ↓ 5,844,888               | February 1, 1999   | Nanjyika           |       |          |                 |

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| Diff | 5,867,691 | April 1, 1999      | Shiraishi     |  |  |  |
| Diff | 5,915,123 | July 27, 1999      | Mirsky et al. |  |  |  |
|      | 5,927,423 | October 1, 1999    | Wada et al.   |  |  |  |
|      | 5,956,518 | January 1, 2000    | DeHon et al.  |  |  |  |
|      | 6,052,773 | April 1, 2000      | DeHon et al.  |  |  |  |
|      | 6,108,760 | September 19, 2000 | Mirsky et al. |  |  |  |
|      | 6,122,719 | September 19, 2000 | Mirsky et al. |  |  |  |
|      | 6,127,908 | August 31, 1993    | Bozler et al. |  |  |  |



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| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER    | DATE                       | COUNTRY           | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|-----------------------|----------------------------|-------------------|-------|----------|-------------|----|
|                     |                       |                            |                   |       |          | YES         | NO |
| <i>W</i>            | 94/08399 - Duplicate  | April 14, 1994             | WO                |       |          |             |    |
|                     | <del>95/00161</del>   | <del>January 5, 1995</del> | <del>WO</del>     |       |          |             |    |
| <i>W</i>            | 0735685 Duplicate     | October 2, 1998            | Europe            |       |          |             |    |
| <i>W</i>            | 0748051A2 - Duplicate | December 11, 1996          | Europe            |       |          |             |    |
|                     | <del>A90/04835</del>  | <del>May 3, 1990</del>     | <del>WO</del>     |       |          |             |    |
|                     | <del>A 93/11503</del> | <del>June 10, 1993</del>   | <del>WO</del>     |       |          |             |    |
|                     | <del>0707269A</del>   | <del>April 17, 1996</del>  | <del>Europe</del> |       |          |             |    |

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| <i>W</i>            | Duplicate | Villasenor, John, et al., "Configurable Computing," <u>Scientific American</u> , Vol. 276, No. 6, June 1997, pp. 66-71.      |
|                     | Duplicate | Villasenor, John, et al., "Configurable Computing Solutions for Automatic Target Recognition," <u>IEEE</u> , 1996 pp. 70-79. |
| <i>W</i>            |           | Norman, Richard S., Hyperchip Business Summary, The Opportunity, January 31, 2000, pages 1-3.                                |

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